



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 5244-051-2X DIV

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir: This is a request for filing a

☐ Continuation

application under 37 C.F.R. §1.60,

☒ Divisional

of copending prior application Serial No. 08/463,002, filed on JUNE 5, 1995

of TETSURO MOTOYAMA (Inventor)

for METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF  
MACHINES USING CONNECTION AND CONNECTIONLESS MODES OF  
COMMUNICATION

(title of invention)

1. "Enclosed is a copy of the latest inventor-signed prior application, including a copy of the oath or Declaration showing the original signature or an indication it was signed. I hereby verify that the papers are a true copy of the latest signed prior application Serial No. 08/463,002, and further that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon."
2. ☐ A verified statement to establish Small Entity status under 37 CFR 1.9 and 1.27  
  
☐ is enclosed  
  
☐ was filed in prior application Serial No. \_\_\_\_\_ and such status is still proper and desired (37 CFR 1.28(a)).
3. ☒ The filing fee is calculated below:

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**CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY  
PRELIMINARY AMENDMENT AND/OR AMENDMENT BELOW**

| CLAIMS | (1) FOR                                     | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE                     | (5) CALCULATIONS |
|--------|---|------------------|------------------|------------------------------|------------------|
|        | TOTAL CLAIMS                                | 20 - 20 =        | 0                | X \$ 22 =                    | \$0              |
|        | INDEPENDENT                                 | 4 - 3 =          | 1                | X \$ 80 =                    | \$ 80.00         |
|        | MULTIPLE DEPENDENT CLAIMS                   |                  |                  | + \$260 =                    | \$0              |
|        |   |                  |                  | BASIC FEE                    | \$770.00         |
|        |   |                  |                  | TOTAL OF ABOVE CALCULATIONS= | \$850.00         |
|        | Reduction by 50% for filing by Small Entity |                  |                  |                              | \$0              |
|        | TOTAL                                       |                  |                  |                              | \$850.00         |

4. ☒ The Commissioner is hereby authorized to charge any fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Account No. 15-0030. A duplicate copy of this sheet is enclosed.

5. ☒ A check in the amount of \$ 850.00 is enclosed.

6. ☒ Cancel Claims 1-9, 20-35 and 46-51.

7. ☒ Amend the specification by inserting before "related" at line 8 of page 1: *now US Pat No. 5,819,110*  
a Division of application Serial No. 08/463,002 filed on JUNE 5, 1995,  
entitled METHOD AND SYSTEM FOR DIAGNOSIS AND CONTROL OF  
MACHINES USING CONNECTION AND CONNECTIONLESS MODES  
OF COMMUNICATION and is also

8. ☐ Drawing(s) are enclosed.

9. ☐ Priority of the following foreign application(s) is claimed under 35 U.S.C. 119:

Country

Application No.

Month/Day/Year

The certified copy(s) of the corresponding Convention Application(s):

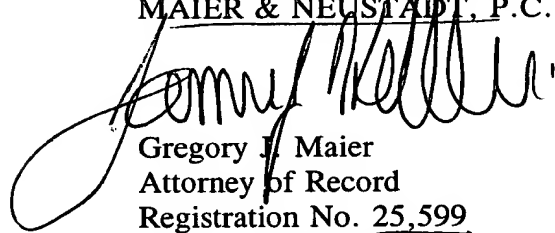
- ☐ were filed in prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ are being submitted herewith.
- ☐ will be submitted prior to payment of the Final Fee.
10. ☒ The prior application is assigned to: RICOH COMPANY, LTD. and RICOH CORPORATION.
11. ☒ The Power of Attorney in the prior application is to: Norman F. Oblon, Reg. No. 24,618; Marvin J. Spivak, Reg. No. 24,913; C. Irvin McClelland, Reg. No. 21,124; Gregory J. Maier, Reg. No. 25,599; Arthur I. Neustadt, Reg. No. 24,854; Richard D. Kelly, Reg. No. 27,757; James D. Hamilton, Reg. No. 28,421; Eckhard H. Kuesters, Reg. No. 28,870; Robert T. Pous, Reg. No. 29,099; Charles L. Gholz, Reg. No. 26,395; Vincent J. Sunderdick, Reg. No. 29,004; William E. Beaumont, Reg. No. 30,996; Steven B. Kelber, Reg. No. 30,073; Robert F. Gnuse, Reg. No. 27,295; Jean-Paul Lavalleye, Reg. No. 31,451; Timothy R. Schwartz, Reg. No. 32,171; Stephen G. Baxter, Reg. No. 32,884; Martin M. Zoltick, Reg. No. 35,745; Robert W. Hahl, Reg. No. 33,893; and Richard L. Treanor, Reg. No. 36,379, all of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.
- a. ☒ The power appears in the original papers of the prior application. (Copy enclosed)
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. ☐ Recognize as Associate Attorney and address all future communication to:
12. ☐ Preliminary Amendment is enclosed.

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13. ☒ Also enclosed: Copy of Parent Application (42 pages)  
Copy of Parent Drawings (11 pages)  
Copy of Parent Declaration (2 pages)

Respectfully submitted,

QBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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